Claims

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent is:

1. A method for providing service information on a server for a user device, said method comprising the steps of:

inputting a user input command through said user device;

transmitting said user input command to a command processing means;

interpreting and transmitting said user input command to said server; and

providing the service information on said server for said user device on the basis of said user input command transmitted to said server.

2. A method for providing service information on a server for a user device as recited in claim 1, wherein an interpreter means of said command processing means reads user data stored in a database and interprets said user input command inputted by said user device.

3. A method for providing service information on a server for a user device as recited in claim 1, further comprising the steps of:

transmitting said user input command to a temporary storage unit of said command processing means; and

comparing said user input command stored in said temporary storage unit with the user data stored in the database to interpret said user input command inputted by said user device.

4. A method for providing service information on a server for a user device as claimed in claim 2, characterized in that it further comprising the step of modifying said user data stored in said database by said server.

5. A method for providing service information on a server for a user device as claimed in claim 2, characterized in that it further comprising the step of modifying said user data of said database by said user device.

6. A method for providing service information on a server for a user device as claimed in claim 2, wherein said user data of said database comprise user identifier, type of user device and service mapping parameters.

7. A method for providing service information on a server for a user device as claimed in claim 1, wherein said server provides a map information to said user device on the basis of said user input command transmitted to said server.

8. A method as recited in claim 1, wherein said input command is generated by pressing buttons on a keypad of a phone.

9. A system for providing service information on a server for a user device, said system comprising:

a user device for inputting the user input command;

a command processing means for interpreting said user input command and transmitting it to said server; and

a server for providing the service information on said server to said user device on the basis of said user input command transmitted to said server.

10. A system for providing service information on a server for a user device as recited in claim 9, said command processing means further comprises an interpreter means for interpreting said user input command inputted by said user device.

11. A system for providing service information on a server for a user device as recited in claim 9, wherein said server further comprises a temporary storage unit for temporarily storing said user input command.

12. A system for providing service information on a server for a user device as recited in claim 10, wherein said server further comprises a database for storing user data.

13. A system for providing service information on a server for a user device as claimed in claim 12, wherein said server further comprises a modifying means for modifying said user data in said database.

14. A system for providing service information on a server for a user device as recited in claim 13, wherein said modifying means is included in said command process means, said user device modifies said user data of said database through said modifying means.

15. A system for providing service information on a server for a user device as recited in claim 13, wherein said modifying means is included in said server, said server modifies said user data of said database through said modifying means.

16. A system for providing service information on a server for a user device as recited in claim 10, wherein said user data of said database comprise user identifier, type of user device and service mapping parameters.

17. A system for providing service information on a server for a user device as recited in claim 9, wherein said server provides a map information to said user device on the basis of said user input command transmitted to said server.

18. A system for providing service information on a server for a user device as recited in claim 9, wherein said user device is a device with a QWERTY keyboard.

19. A system for providing service information on a server for a user device as recited in claim 9, wherein said user device is a device with a limited input capability.

20. A system for providing service information on a server for a user device as recited in claim 9, wherein said user device is one of a mobile phone, a PDA or a Set-Top-Box.

21. A system for providing service information as recited in claim 9, wherein said user device is a phone.

22. In a system for providing service information from a server to a user device, a program storage device readable by said system, tangibly embodying a program of instructions executable by said system to perform method steps for providing service information to said user device, said method steps comprising:

receiving input commands from said user device;

interpreting said input commands and transmitting them to said server; and

providing said service information from said server to said user device in accordance with said input commands received.

23. A program storage device as recited in claim 22, wherein said user device is a phone from which commands can be sent by pressing buttons on a keypad of said phone.